Docket No. 1006/0124PUS1

Serial No. 10/567,148 Reply to Office Action dated August 3, 2010

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

Listing of Claims:

1. (Previously presented) An air vent, especially for a motor vehicle, with an air-

supplying air duct and with an air conduction device, the air duct in the air conduction

device being divided into at least two essentially cylindrical subducts, wherein the

cylindrical subducts are arranged parallel with respect to one another, and wherein at

least one further subduct is provided, arranged around at least one of the cylindrical

subducts.

2. (Previously presented) The air vent as claimed in claim 1, wherein the air

conduction device provides a division of the air supplied through the air duct into at

least four air streams.

Claim 3 (Cancelled).

4. (Previously presented) The air vent as claimed in claim 1, wherein the air

conduction device has subducts arranged concentrically one in the other.

5. (Previously presented) The air vent as claimed in claim 1, wherein the air

conduction device has at least one helical or longitudinally indrawn spiral subduct.

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6. (Previously presented) The air vent as claimed in claim 4, wherein the helical

subduct has at least one guide which is arranged helically.

7. (Previously presented) The air vent as claimed in claim 5, wherein the pitch of

the helix decreases toward the outlet port.

8. (Previously presented) The air vent as claimed in claim 1, wherein, upstream

of the air conduction device, a metering device is arranged, which is designed in such a

way that the air capable of being supplied to the individual subducts is controlable.

9. (Previously presented) The air vent as claimed in claim 1, wherein a device for

setting the direction of the air stream is arranged after the air conduction device.

10. (Currently amended) The air vent as claimed in claim 1, wherein the ratio of a

narrowest cross section of one of the cylindrical subducts to the narrowest cross section

of the associated helical subduct at least one further subduct is variable from 1:1.5 to

1:0.3.

11. (Previously presented) The air vent as claimed in claim 1. wherein each

cylindrical subduct has arranged around it at least two helical subducts which can be

regulated independently of one another via separate control devices.

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- 12. (Previously presented) The air vent as claimed in claim 11, in each case two helical subducts are arranged around each cylindrical subduct, in the inflow region the air duct assigned to the cylindrical subducts being arranged between the two air ducts assigned to the helical subducts.
- 13. (Previously presented) The air vent as claimed in claim 11, wherein the cylindrical subducts project beyond the helical subducts, as seen in the air flow direction.
- 14. (Previously presented) The air vent as claimed in claim 1, wherein the air vent has a lamellar air conduction device.
- 15. (Previously presented) The air vent as claimed in claim 14, wherein the lamellar air conduction device is of centrally divided design, and the two parts can be regulated independently of one another.
- 16. (Previously presented) A method for controlling the air outflow of an air vent as claimed in claim 1, wherein a first metering device or flap of at least one first air duct and a second metering device or flap of at least one second air duct are alternately opened and closed.
- 17. (Previously presented) The method as claimed in claim 16, the alternate opening and closing take place in an oscillating manner.

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18. (Previously presented) The method as claimed in claim 17, wherein the

oscillation frequency is selectable within a setting range, especially between 0.5 Hz and

10 Hz.

19. (Previously presented) The method as claimed in claim 17, wherein the

oscillation frequency is regulated as a function of one or more regulating parameters.

20. (Previously presented) The method as claimed in claim 19, the regulating

parameters used are the interior temperature and/or the difference between a desired

interior temperature and an actual interior temperature and/or a blower setting.

21. (Previously presented) A ventilation system for a motor vehicle, characterized

by an air vent as claimed in claim 1.

22. (Previously presented) An air vent with an air conduction device and an air-

supplying air duct in the air conduction device, the air duct being divided into at least

two essentially cylindrical subducts each having a centerline having a length and

running from a first end of the subduct at the air duct to an outlet end of the subduct,

the centerlines of the at least two essentially cylindrical subducts being mutually parallel

over the entire lengths of the centerlines.

23. (New) The air vent as claimed in claim 21, wherein the air duct includes a

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centerline and wherein a portion of the air duct centerline near the at least two essentially cylindrical subducts is parallel to the centerlines of the at least two essentially cylindrical subducts.